



Central Valley Regional Water Quality Control Board

4 January 2019

Paul M. Heim, Senior Vice President Legal
Daikin Applied Americas Inc.
13600 Industrial Park Boulevard
Minneapolis, MN 55441

CERTIFIED MAIL
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REQUEST OF EFFLUENT CHARACTERIZATION MONITORING EXTENSION; GENERAL WASTE DISCHARGE REQUIREMENTS ORDER R5-2016-0076 (NPDES CAG995002) FOR LIMITED THREAT DISCHARGES TO SURFACE WATER; DAIKIN APPLIED AMERICAS INC.; GROUNDWATER REMEDIATION SYSTEM; TULARE COUNTY

Daikin Applied Americas Inc.'s (hereinafter Discharger) groundwater remediation system at Goshen Avenue and Shirk Road in Visalia (hereinafter Facility) was enrolled under the previous Limited Threat General Order on 22 July 2015 (enrollee number R5-2013-0073-01-043). The Discharger submitted a NOI application for the Facility on 18 July 2017 for continued coverage under the Limited Threat General Order. The Notice of Applicability (NOA) for the Limited Threat General Order number, R5-2016-0076-020, was issued on 23 October 2017 and the NOA became effective on 1 January 2018.

On 24 October 2018, the California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) staff reviewed the 24 October 2018 correspondence, *Effluent Characterization Monitoring*. The correspondence prepared by the Discharger requests an extension of the effluent characterization monitoring from 22 November 2018 to 22 November 2021.

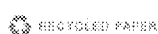
The Discharger states there has been no discharge of treated groundwater to surface water during the term of the NOA and ongoing discussions are underway with the Department of Toxic Substances Control (DTSC) to progress towards Monitored Natural Attenuation (MNA), which would allow the Discharger to discontinue the operation of groundwater remediation system. The requested extension date for the effluent characterization monitoring would be within five (5) years of the date of the NOA as required by the Limited Threat General Order.

The Effluent Characterization Monitoring Section of the NOA states:

*The Limited Threat General Order requires effluent characterization monitoring every 5 years from the date of the NOA. Effluent samples shall be collected at Monitoring Locations EFF-001 and EFF-002 (or Monitoring Locations LND-001 and LND-002 if the Facility has not discharged to Mill Creek Ditch) and analyzed for the constituents specified in Table I-1 of Attachment I of the Limited Threat General Order by **22 November 2018**. Results must be submitted to the Central Valley Water Board by **1 February 2019**. In accordance with Table I-1, the Discharger shall monitor for constituents for Tier 2 discharges of groundwater (not related to mines).*

KARL E. LONGLEY SCD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

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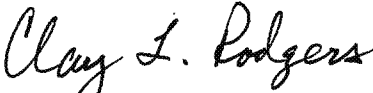
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The effluent sampling requirements of the Limited Threat General Order may be satisfied by completion of the sampling upon the next discharge to Mill Creek Ditch.

Sampling results are to be submitted electronically via email to centralvalleyfresno@waterboards.ca.gov to the attention of:

Russell Walls, Daikin Applied Americas Inc., Visalia

If you have any questions regarding this matter, please contact Gurjot Chahal at (559) 445-5977 or gurjot.chahal@waterboards.ca.gov.



for Patrick Pulupa
Executive Officer

cc: David Smith, U.S. EPA, Region IX, San Francisco (via email)
NPDES Wastewater, State Water Resources Control Board, DWQ, Sacramento (via email)
Department of Toxic Substances Control, Clovis
Kaweah Delta Water Conservation District, Visalia
Stuart St. Clair, AECOM, Fresno, CA 93720 (via email)
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